accordance with the requirements in §250.403 of this part.

[53 FR 10690, Apr. 1, 1988. Redesignated and amended at 63 FR 29479, 29485, May 29, 1998]

# § 250.509 Well-completion structures on fixed platforms.

Derricks, masts, substructures, and related equipment shall be selected, designed, installed, used, and maintained so as to be adequate for the potential loads and conditions of loading that may be encountered during the proposed operations. Prior to moving a well-completion rig or equipment onto a platform, the lessee shall determine the structural capability of the platform to safely support the equipment and proposed operations, taking into consideration the corrosion protection, age of platform, and previous stresses to the platform.

[53 FR 10690, Apr. 1, 1988, as amended at 54 FR 50616, Dec. 8, 1989. Redesignated at 63 FR 29479, May 29, 1998]

### §250.510 Diesel engine air intakes.

No later than May 31, 1989, diesel engine air intakes shall be equipped with a device to shut down the diesel engine in the event of runaway. Diesel engines which are continuously attended shall be equipped with either remote operated manual or automatic-shutdown devices. Diesel engines which are not continuously attended shall be equipped with automatic-shutdown devices.

### §250.511 Traveling-block safety device.

After May 31, 1989, all units being used for well-completion operations which have both a traveling block and a crown block shall be equipped with a safety device which is designed to prevent the traveling block from striking the crown block. The device shall be checked for proper operation weekly and after each drill-line slipping operation. The results of the operational check shall be entered in the operations log.

#### §250.512 Field well-completion rules.

When geological and engineering information available in a field enables the District Supervisor to determine

specific operating requirements, field well-completion rules may be established on the District Supervisor's initiative or in response to a request from a lessee. Such rules may modify the specific requirements of this subpart. After field well-completion rules have been established, well-completion operations in the field shall be conducted in accordance with such rules and other requirements of this subpart. Field well-completion rules may be amended or canceled for cause at any time upon the initiative of the District Supervisor or upon the request of a lessee.

## § 250.513 Approval and reporting of well-completion operations.

- (a) No well-completion operation shall begin until the lessee receives written approval from the District Supervisor. If completion is planned and the data are available at the time the Application for Permit to Drill, Form MMS-123 (see §250.414 of this part), is submitted, approval for a well completion may be requested on that form. If the completion has not been approved or if the completion objective or plans have significantly changed, approval for such operations shall be requested on Form MMS-124, Sundry Notices and Reports on Wells.
- (b) The following information shall be submitted with Form MMS-124 (or with Form MMS-123):
- (1) A brief description of the well-completion procedures to be followed, a statement of the expected surface pressure, and type and weight of completion fluids:
- (2) A schematic drawing of the well showing the proposed producing zone(s) and the subsurface well-completion equipment to be used;
- (3) For multiple completions, a partial electric log showing the zones proposed for completion, if logs have not been previously submitted; and
- (4) When the well-completion is in a zone known to contain  $H_2$  S or a zone where the presence of  $H_2$  S is unknown, information pursuant to §250.417 of this part.
- (c) Within 30 days after completion, Form MMS-125, Well Summary Report, including a schematic of the tubing and subsurface equipment, shall be submitted to the District Supervisor.